



Week: 201501

Thursday, January 15, 2015

3523 Total Influenza Cases

141 Hospitalizations

24 LTC Outbreaks

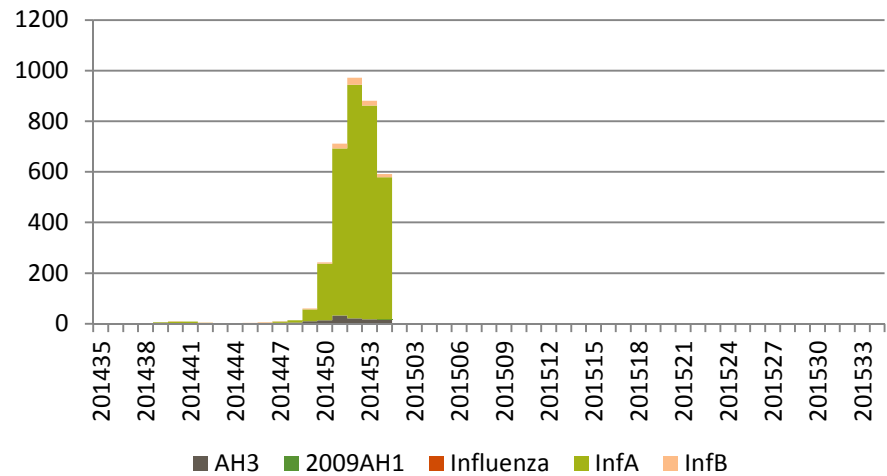
14 Deaths

Activity Level: **Widespread**

General Trends

A high number of influenza cases was reported again this week, but for the second week in a row most influenza indicators declined.

Cases of Influenza by Subtype by Week

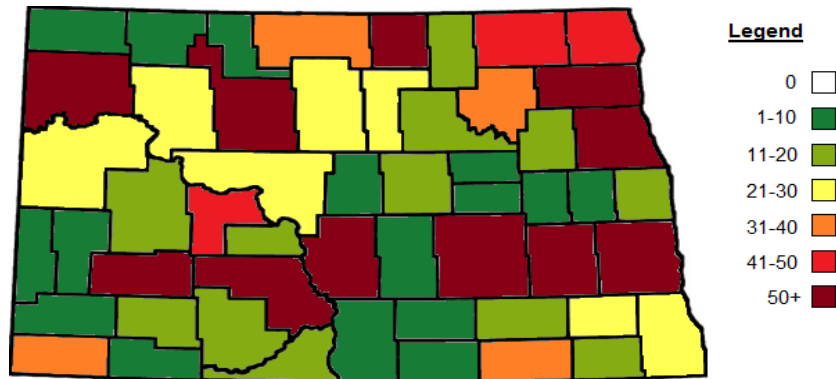


Outbreaks

Twenty-four outbreaks in long term care facilities have been reported so far this season.

Five community outbreaks affecting school children have also been reported.

Influenza Cases by County



Cases by Gender

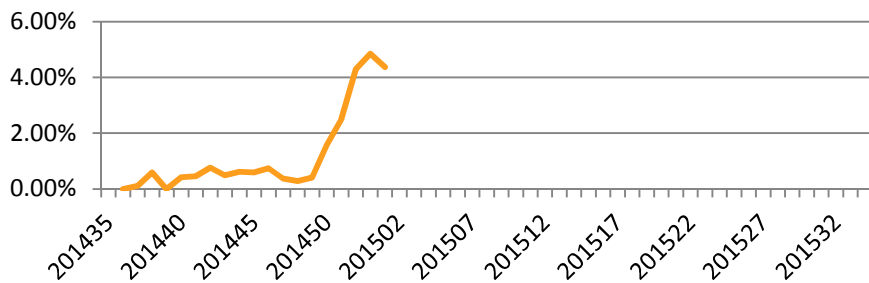
Female	1883
Male	1640

Outpatient Illness Surveillance--Influenza-like Illness (Regional baseline = 1.3)

Week	% ILI	0-4	5-24	25-49	50-64	65+
201452	4.30%	11	18	10	12	9
201453	4.85%	5	15	17	11	2
201501	4.37%	8	15	7	8	3

Cases by Age Group

<10	1145
10-19	498
20-29	333
30-39	312
40-49	212
50-59	242
60+	779
TOTAL	3523

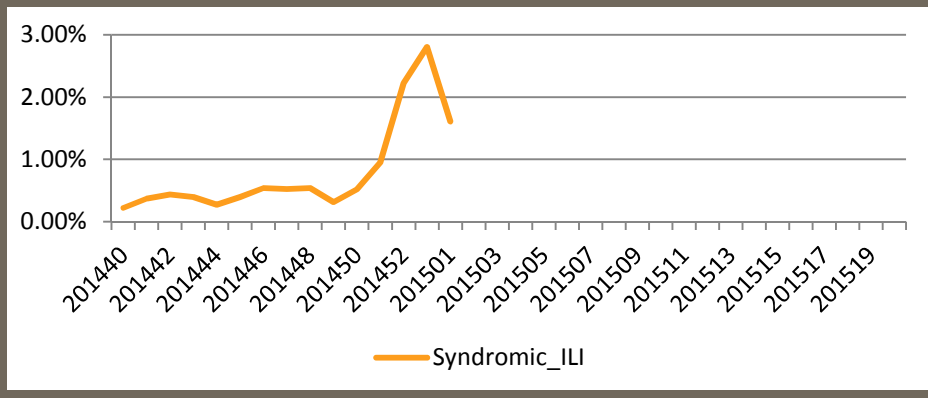




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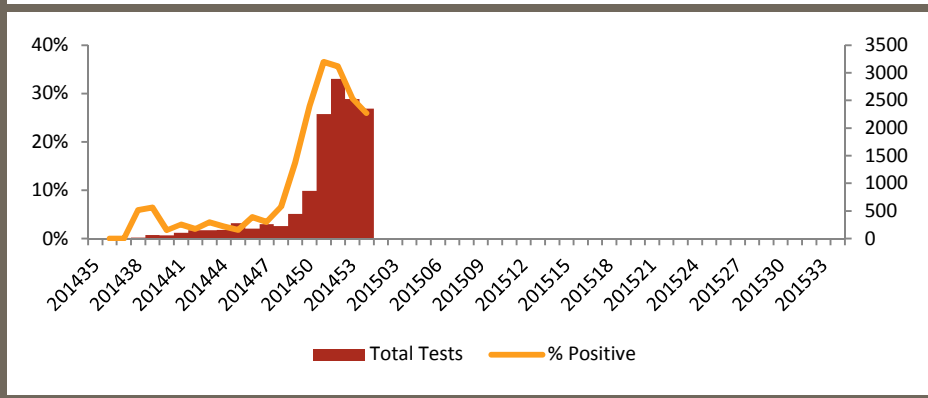
Influenza-like illness from the North Dakota Syndromic Surveillance System



North Dakota Syndromic Surveillance--Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system decreased to 1.61%. Syndromic surveillance data includes hospital and walk-in clinic data from facilities across North Dakota, as well as ND data we receive from the Department of Defense.

Sentinel Laboratories*--Influenza

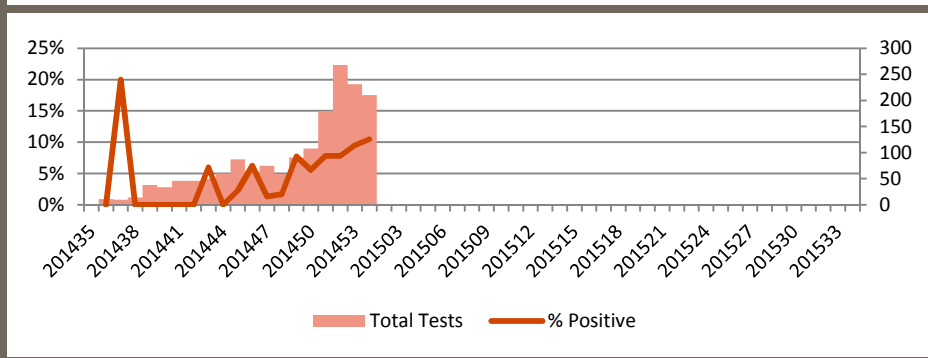


Sentinal Laboratory Surviellance

Percent positivity of influenza testing at sentinel laboratories decreased this week to 25.92%.

*These data do not represent all laboratory results for influenza.

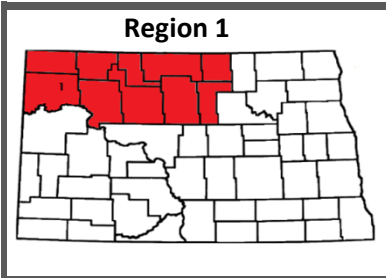
Sentinel Laboratories--RSV



Percent positivity for RSV increased to 10.48% this week.

National Statistics:

National influenza activity and surveillance information is available from the CDC FluView website at: <http://www.cdc.gov/flu/weekly/>, and is updated every Friday.



Sentinel Laboratories

percent positive influenza tests: **17.65%**

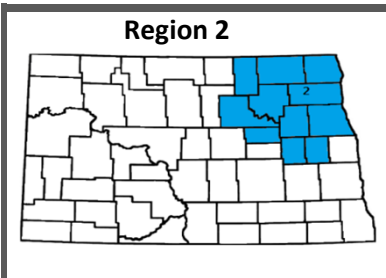
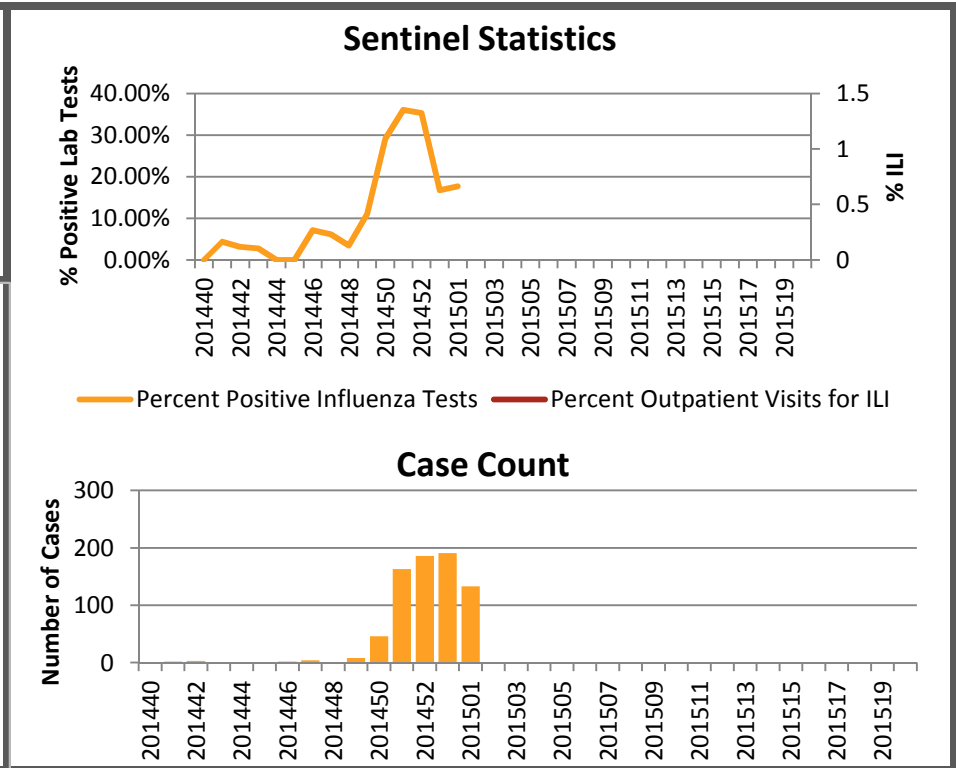
2 labs reporting

Sentinel Providers

percent of outpatient visits for influenza-like illness: **no report***

*2 providers in a region must report for a statistic to be reported

Total cases: 133



Sentinel Laboratories

percent positive influenza tests: **36.42%**

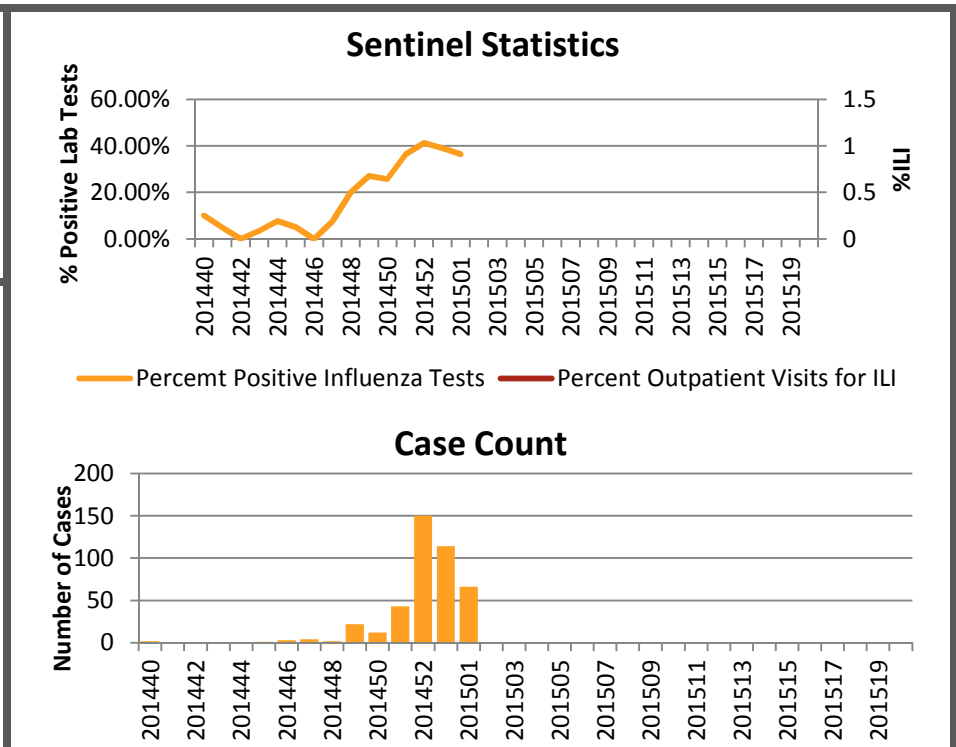
5 labs reporting

Sentinel Providers

percent of outpatient visits for influenza-like illness: **no report***

*2 providers in a region must report for a statistic to be reported

Total cases: 66



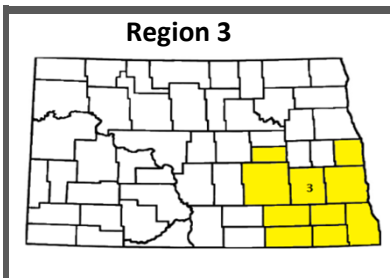
2013-14 North Dakota Weekly Influenza Update



Regional Statistics

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Sentinel Laboratories

percent positive influenza tests: **23.10%**

8 labs reporting

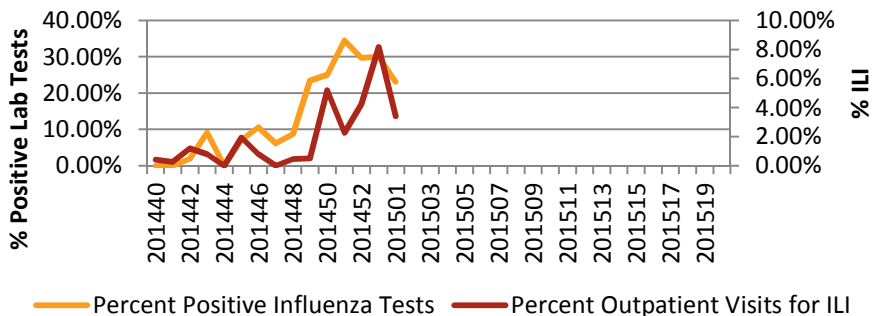
Sentinel Providers

percent of outpatient visits for influenza-like illness: **3.40%**

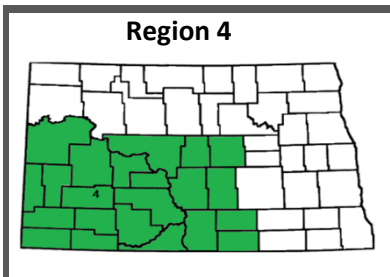
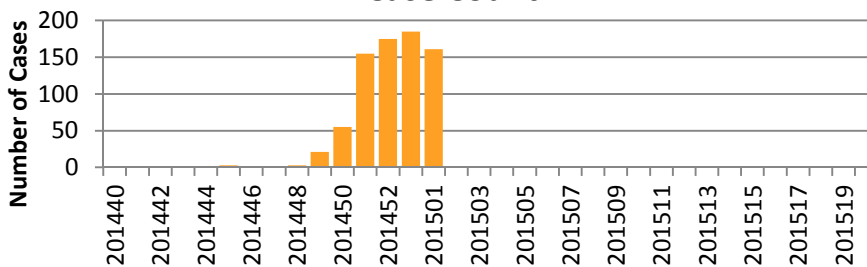
3 providers reporting

Total cases: 161

Sentinel Statistics



Case Count



Sentinel Laboratories

percent positive influenza tests: **24.82%**

9 labs reporting

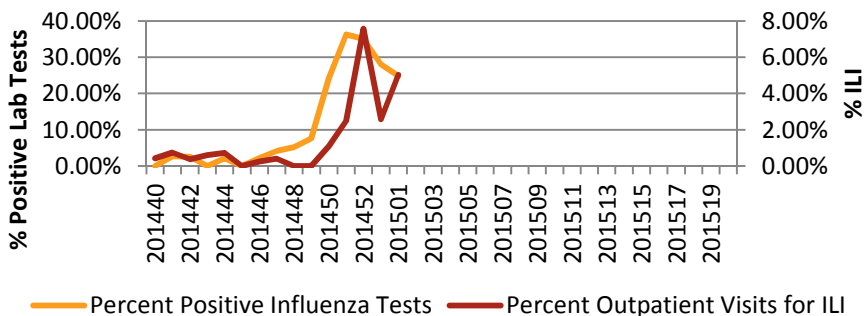
Sentinel Providers

percent of outpatient visits for influenza-like illness: **5.04%**

4 providers reporting

Total cases: 231

Sentinel Statistics



Case Count

